### **Natural Resources Conservation Service**

# **Application Ranking Summary**

## **Monarch Initiative**

Program:	Ranking Date:	Application Number:
Ranking Tool: Monarch Initiative		Applicant:
Final Ranking Score:		Address:
Planner:		Telephone:
Farm Location:		

### **National Priorities Addressed**

Issue Questions	
If the application is for development of a Conservation Activity Plan (CAP), the agency will assign significant ranking priority and conservation benefit by answering "Yes" to the following question. Answering "Yes" to question 1a will result in the application being awarded the maximum amount of points that can be earned for the national priority category.	
1. a. Is the program application to support the development of a Conservation Activity Plan (CAP)? If answer is "Yes", do not answer any other national level questions. If answer is "No", proceed with evaluation to address the remaining questions in this section.	
Water Quality Degradation – Will the proposed project improve water quality by: (select all that apply)	
2. a. Implementing the practices in a Comprehensive Nutrient Management Plan (CNMP)?	
2. b. Implementing the practices in a Nutrient Management Plan (NMP)?	Yes O or No O
2. c. Reducing impacts from sediment, nutrients, salinity, or pesticides on land adjoining a designated "impaired water body" (TMDL, 303d listed waterbody, or other State designation)?	
2. d. Reducing the impacts from sediment, nutrients, salinity, or pesticides in a "non-impaired water body"?	
2. e. Implementing practices that improve water quality through animal mortality and carcass management?	
Water Conservation – Will the proposed project conserve water by: (select all that apply)	
3. a. Implementing irrigation practices that reduce aquifer overdraft.	Yes O or No O
3. b. Implementing irrigation practices that reduce on-farm water use?	
3. c.Implementing practices in an area where the applicant participates in a geographically established or watershed-wide project?	
3. d. Implementing practices that reduce on-farm water use as a result of changing to crops with lower water consumptive use, the rotation of crops, or the modification of cultural operations?	
Air Quality - Will the proposed project improve air quality by: (select all that apply)	
4. a. Meeting on-farm regulatory requirements relating to air quality or proactively avoid the need for regulatory measures?	
4. b. Implementing practices that reduce on-farm emissions of particulate matter (PM2.5, PM10)?	
4. c.Implementing practices that reduce on-farm generated greenhouse gases such as carbon dioxide (CO2), methane (CH4), and nitrous oxide (N2O)?	
4. d. Implementing practices that increase on-farm carbon sequestration?	Yes O or No O
Soil Health: – Will the proposed project improve soil health by: (select all that apply)	
5. a. Reduce erosion to tolerable limits (Soil "T")?	
5. b.Increasing organic matter and carbon content, and improving soil tilth and structure?	
Wildlife Habitat – Will the proposed project improve wildlife habitat by: (select all that apply)	
6. a. Implementing practices benefitting threatened and endangered, at-risk, candidate, or species of concern.	
6. b. Implementing practices that retain wildlife and plant habitat on land exiting the Conservation	

Reserve Program (CRP) or other set-aside program?	
6. c. Implementing practices benefitting honey bee populations or other pollinators?	
6. d. Implementing land-based practices that improve habitat for aquatic wildlife?	
Plant and Animal Communities: Will the proposed project improve plant and animal communities by: (select all that apply)	
7. a. Implementing practices that result in the management control of noxious or invasive plant species on non-cropland?	Yes O or No O
7. b. Implementing practice in an Integrated Pest Management Plan (IPM)?	Yes O or No O
Energy Conservation—Will the proposed project reduce energy use by: (select all that apply)	
8. a. Reducing on-farm energy consumption?	Yes O or No O
8. b. Implementing practice(s) identified in an approved AgEMP or energy audit, which meet ASABE S612 criteria?	Yes O or No O
Business Lines – Will the practices to be scheduled in the "EQIP Plan of Operations" result in:	
9. a. Enhancement of existing conservation practice(s) or conservation systems already in place at the time the application is received?	Yes O or No O

#### **State Issues Addressed**

Issue Questions	
Proximity to Existing Monarch habitat (e.g. natural areas, CRP or protected easements in non-crop/ non-forested land use). Select only one answer	
1. a. Protected areas are located immediately adjacent to project area	
1. b. Protected areas are located within 0.5 miles of project area	
3. c. Nonprotected natural area is within 0.5 miles of project area	
Planting mix- milkweed: Select only one answer	
2. a. Planting mix with two or more species of milkweed (Asclepias spp)	
2. b. Planting mix with one species of milkweed	
<ol><li>c. Management of existing habitat will increase existing milkweed and floral resources (no milkweed planted under the contract)</li></ol>	Yes O or No O
Planting mix- general pollinator: Select all that are applicable	
3. a. Will the planned seeding mixes contain a minimum of 3 species for each bloom period (early, mid and late) that are beneficial to pollinators (for a total of 9 species)?	
3. b. Does the planned seeding mix include at least 1 species per blooming period from the list of nectar plants beneficial to monarchs?	
3. c. Does the planned seeding mix include at least 10 species of forbs beneficial to pollinators?	Yes O or No O
3. d. Does the planned seeding mix include at least 1 native legume?	
3. e. Will the planned pollinator seeding mixes include at least 1 flowering shrub in addition to the forbs?	
Proximity to Early successional habitat	
4. a. Is the offered acreage adjacent to other early-successional habitats (such as grasslands or young woodlands)?	

#### **Local Issues Addressed**

Issue Questions	Responses
1. Will the practices included in the application address resource concerns identified in an existing management plan written for this land, and is "wildlife habitat" the PRIMARY resource concern and/or landowner objective? Fish and Wildlife CAPs are considered eligible plans. Forest management plans must list wildlife as the primary objective (FMP would address non-forested areas for implementation of monarch habitat)	
2. If the applicant has an existing EQIP contract, has it been, and is it now, on schedule and in full compliance?	Yes O or No O
3. Is this the applicant's first EQIP application?	Yes O or No O
4. Will the practices in this Schedule of Operations directly benefit threatened or endangered species according to results obtained from the CT-DEEP NDDB (Natural Diversity Database)?	Yes O or No O

USDA?	
Land Use:	
Resource Concerns	Practices
Ranking Score	
Efficiency:	
Local Issues:	
State Issues:	
National Issues:	
Final Ranking Score:	
This ranking report is for your information. It does not in any way guarantee fundi- selected for funding. Some changes to the application may be required before a fin	
Notes:	
NRCS Representative:	Applicant Signature Not Required on this report for Contract Development unless required by State policy:
Signature Date:	Signature Date:

Yes O or No O

5. Has the producer completed, or is currently enrolled in, an organic certification program recognized by